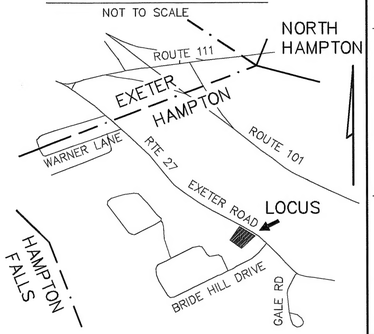
LOCUS MAP

NOT TO SCALE



SOIL CLASS: 44 PAXTON

(SOURCE: USDA–SCS SOIL SURVEY)

BENCH MARKS: DATUM = ASSUMED

#1 SET SPIKE @ STONE POST EL 48.61

#2 SET NAIL ROOT OF TREE EL 50.60

#3 SET HUB EL 50.00

DESIGN INTENT:

1. THE BOTTOM OF THE EFFLUENT DISPOSAL SYSTEM SHALL BE CONSTRUCTED AT ELEVATION 48.0
2. THERE IS/ARE APPROX 0 FT ABOVE/ORIGINAL GROUND ON THE HIGH CONTOUR THE DESIGNED EDS. (EL 48.0)

SUITABLE REPLACEMENT AREA:

SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

- 50 / (50) — EXISTING CONTOUR / PROPOSED CONTOUR
- 50.0 — EXISTING SPOT ELEVATION
- (50.0) — PROPOSED SPOT ELEVATION

NOTES:

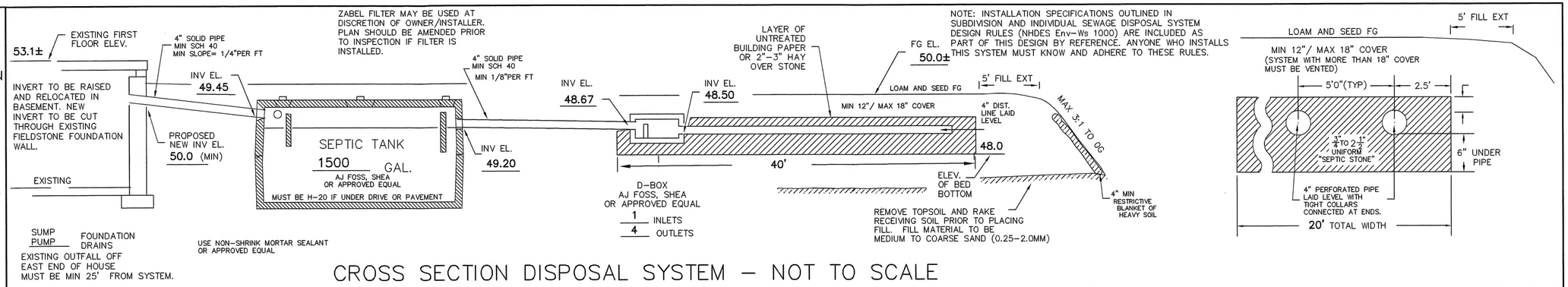
1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE:

   RCRD PLAN C11402

2. NHDES–WS&PCD SUBDIVISION APPROVAL NUMBER: N/A LOT OF RECORD RCRD PLAN 622 (1965)

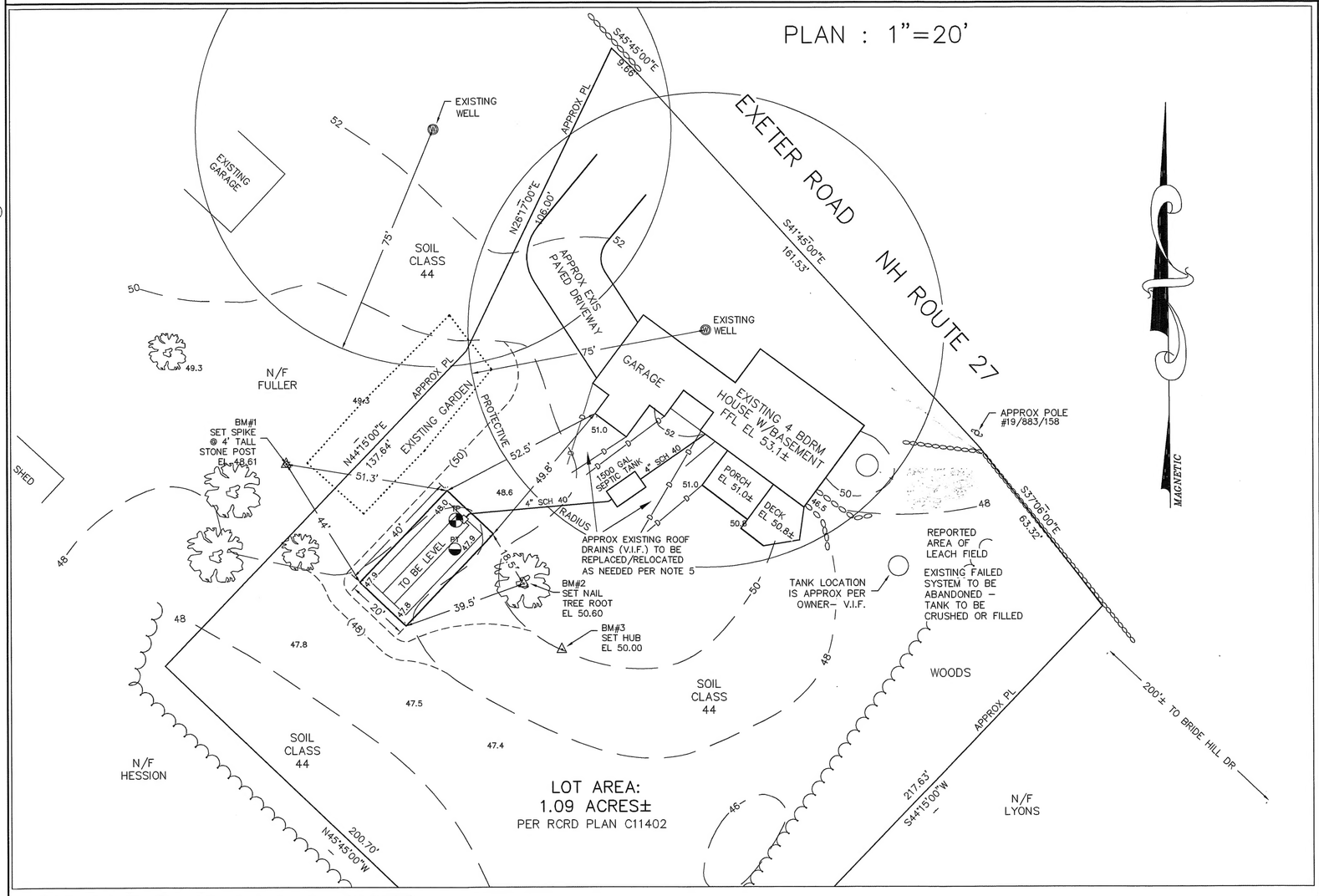
3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL, JACUZZI BATH, OR SEWAGE EJECTOR PUMP WASTE. BACKWASH FROM WATER SOFTENER SYSTEMS SHOULD BE DISCHARGED TO A SEPARATE DRYWELL.

4. a) NO SURFACE WATER WITHIN 75'
   b) NO WELLS WITHIN 75'
   c) NO HYDRIC B SOILS WITHIN 75'
   d) NO HYDRIC A SOILS WITHIN 75'
   OF PROPOSED SYSTEM
5. RELOCATED ROOF DRAINS MUST BE RELOCATED TO MINIMUM 5' FROM SEPTIC TANK AND LEACH FIELD AND MUST BE SOLID (WATERTIGHT) PIPE WITHIN 25' OF SEPTIC TANK AND LEACH FIELD.
6. A SEPARATE PERMIT IS REQUIRED FROM THE TOWN OF HAMPTON FOR THIS INSTALLATION.



CROSS SECTION DISPOSAL SYSTEM – NOT TO SCALE

PLAN : 1"=20'



PLOT PLAN

1"=APPROX _____

TEST PIT DATA

DATE: MARCH 20, 2008

TOWN INSPECTOR: N/A NOT REQUIRED

TEST PIT EL 47.9

0 –18"	10YR3/4 FINE SANDY LOAM, GRANULAR FRIABLE (TOPSOIL, TO BE REMOVED)
18–24"	10YR4/6 FINE SANDY LOAM, GRANULAR FRIABLE
24–60"	10YR4/4 MEDIUM SAND,COARSER WITH DEPTH

ESHWT @ 24", GOOD ROOTS TO 24"+,
OBSERVED WATER @ 30", NO REFUSAL

PERC TEST DATA

DATE: MARCH 20, 2008

PERC RATE: EST. 2 MIN/IN AT 24"

DESIGN LOADING: EXISTING 4 BEDROOM HOUSE

AREA REQUIRED: 750 SQ FT REQUIRED

AREA PROPOSED: 20' X 40' = 800 SQ FT PROVIDED

PROPOSED

SEPTIC SYSTEM PLAN

EXISTING FAILED SYSTEM

LOCUS: 660 EXETER ROAD
HAMPTON, NH

OWNER: F. CURTIS JOHNSTON REVOCABLE TRUST
660 EXETER ROAD
HAMPTON, NH 03842

NEW HAMPSHIRE Designer of Subsurface Disposal Systems — Ann W. Bialobrzeski No. 348 — Water Supply & Pollution Control

APPLICANT:
STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03843–1306

DATE: MARCH 27, 2008

APPROVAL: CA20080923711

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SYSTEM OWNER IS RESPONSIBLE FOR THE FOLLOWING OPERATING REQUIREMENTS

ENV–WS 1023.01 (a) SEPTIC TANKS SHALL BE INSPECTED FOR ACCUMULATION OF SLUDGE AND SURFACE SCUM AT LEAST ONCE EVERY YEAR. (b) WHEN THE COMBINED THICKNESS OF SLUDGE AND SURFACE SCUM EQUAL 1/3 OR MORE OF THE TANK DEPTH, THE TANK SHALL BE PUMPED BY A LICENSED SEPTIC TANK PUMPER.

ENV–WS 1023.02 TO PREVENT OBSTRUCTION OF THE DISTRIBUTION LINES AND LEACH FIELD, GREASE AND BULKY WASTE SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.03 TOXIC AND HAZARDOUS MATERIALS SHALL NOT BE FLUSHED OR OTHERWISE INTRODUCED INTO THE SEPTIC SYSTEM.

ENV–WS 1023.04 TO PREVENT DAMAGE TO THE DISTRIBUTION LINES AND LEACH FIELD, VEHICLES, LIVESTOCK, AND OTHER HEAVY OBJECTS SHALL NOT BE ALLOWED ON THE LEACH FIELD.

ENV–WS 1023.05 IF WET AREAS APPEAR ON THE GROUND SURFACE ABOVE THE DISTRIBUTION LINES OR LEACH FIELD OR IF DISAGREEABLE ODORS OCCUR, THE SYSTEM SHALL BE INSPECTED FOR THE SOURCE OF THESE PROBLEMS, AND CORRECTIVE ACTION SHALL BE TAKEN.